

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/13/2004

Pillsbury Winthrop, LLP 2550 Hanover Street Palo Alto, CA 94304

EXAMINER				
LOBO, IAN J				
ART UNIT	PAPER NUMBER			

3662 DATE MAILED: 10/13/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/971,095	10/03/2001	Igal Ladabaum	016132 0274779	2110

TITLE OF INVENTION: MICROFABRICATED ULTRASONIC TRANSDUCER WITH SUPPRESSED SUBSTRATE MODES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	01/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further corr indicated unless corrected b maintenance fee notification:	n should be used for trans espondence including the P elow or directed otherwise s.	mitting the ISSU datent, advance ord in Block 1, by (a)	E FEE and PUBL ders and notification specifying a new	ICATION FEE (if request of maintenance fees correspondence address	nired). Blocks I through 5 sh will be mailed to the current c; and/or (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 10/13/2004			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
Pillsbury Winthrop, LLP 2550 Hanover Street Palo Alto, CA 94304				I hereby certify that to States Postal Service	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	deposited with the United
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	I	FIRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/971,095	10/03/2001		Igal Ladabaur		016132 0274779 SC-007(U)	2110
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nonprovisional	YES	\$685		\$300	\$985	01/13/2005
EXAMI	NER	ART UNI	т	CLASS-SUBCLASS	7	
LOBO,	IAN J	3662		367-176000	_	
CFR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indicati PTO/SB/47; Rev 03-02 or Number is required.	address or indication of "Fe ence address (or Change of C 2) attached. on (or "Fee Address" Indica r more recent) attached. Use RESIDENCE DATA TO BI	Correspondence tion form of a Customer	(1) the names o or agents OR, al (2) the name of registered attorn 2 registered pate listed, no name v	a single firm (having as ey or agent) and the nan nt attorneys or agents. It will be printed.	a member a 2	
PLEASE NOTE: Unless	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	lata will appear on a substitute for fil	the natent. If an assign	nee is identified below, the double to the d	ocument has been filed for
Please check the appropriate	assignee category or categor	ies (will not be pri	nted on the patent)	: Individual 🗖 C	corporation or other private gro	oup entity Government
la. The following fee(s) are e	nclosed:		Payment of Fee(s)			
Issue Fee				amount of the fee(s) is en		
			edit card. Form PTO-2038 is attached.  is hereby authorized by charge the required fee(s), or credit any overpayment, to			
Advance Order - # of Copies Dire Deposit According		The Director is Deposit Account N	s hereby authorized by of lumber	charge the required fee(s), or e	credit any overpayment, to opy of this form).	
6. Change in Entity Status (		)	_			
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NOTE: The Issue Fee and Punterest as shown by the recon	blication Fee (if required) was of the United States Pate	ill not be accepted nt and Trademark	from anyone other Office.	than the applicant; a reg	ly paid issue fee to the applicatistered attorney or agent; or the	tion identified above. e assignee or other party in
Authorized Signature						
Typed or printed name Registration No						
This collection of information in application. Confidentialit ubmitting the completed app his form and/or suggestions 30x 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	is required by 37 CFR 1.31 y is governed by 35 U.S.C. blication form to the USPTC for reducing this burden, she is 22313-1450. DO NOT S 450.	1. The information 122 and 37 CFR 1 D. Time will vary of build be sent to the EEND FEES OR C	n is required to obta .14. This collection depending upon the Chief Information OMPLETED FOR	nin or retain a benefit by n is estimated to take 12 e individual case. Any co Officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (and minutes to complete, includin omments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rument of Commerce, P.O. or Patents, P.O. Box 1450,

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7590 10/13/2004			EXAM	EXAMINER	
Pillsbury Winthro	op, LLP		LOBO,	IAN J	
2550 Hanover Stree	et				
Palo Alto, CA 9430	04		ART UNIT	PAPER NUMBER	
			3662		
			DATE MAILED: 10/13/2004	1	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Pillsbury Winthro			LOBO,	IAN J
Palo Alto, CA 943	· <del>- ·</del>		ART UNIT	PAPER NUMBER
			3662	<u></u>
			DATE MAIL ED: 10/13/200	4

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	By a small entity (Sec. 1.27(a))	\$685.00
	By other than a small entity	
(b)	Issue fee for issuing a design patent:	,
	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	\$490.00
(c)	Issue fee for issuing a plant patent:	
	By a small entity (Sec. 1.27(a))	\$330.00
	By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.